

IN THE CLAIMS:

1-84. CANCELLED

85. (Currently Amended) A method of creating a pattern on a body, said method comprising:
arranging a liquid to be between a template and said body;
orienting said template proximate to said liquid; and
moving a portion of said liquid between said template and said body while having said liquid conform to a profile of said template by applying an electric field between said template and said body to form a contiguous region of said liquid between two spaced-apart electric field gradients, with each of said electric field gradients being defined by first and second electric fields, with said first electric field being adjacent to said second electric field and said first electric field being greater than said second electric field.

86. (Currently Amended) The method as recited in claim 85, wherein said pattern provides a surface of said liquid with comprises a topology selected from a group of topologies consisting essentially of recessed and protruded, smooth, and planarized.

87. (Currently Amended) The method as recited in claim 85, wherein applying said electric field causes a moving said portion of said liquid to move further includes moving said portion away from said substrate body, toward said template.

88. (Original) The method as recited in claim 85, further includes solidifying said liquid.

89. (Currently Amended) The method as recited in claim 85, wherein said template further includes a surface facing said body and moving said portion of said liquid further includes applying an said first and second electric fields to said surface ~~that varies over an area of said surface.~~

90. (Currently Amended) The method as recited in claim 85, wherein disposing arranging said liquid further includes disposing arranging a low viscosity liquid between said substrate template and said surface body.

91. (Original) The method as recited in claim 85, further including providing said template with an electrically conducting material.

92. (Currently Amended) The method as recited in claim 88, wherein solidifying further includes solidifying said liquid in the presence of said first and second electric fields.

93. CANCELLED

94. (Currently Amended) A method of creating a pattern on a body, said method comprising:
disposing a liquid between a template and said body;
orientating said template proximate to said liquid; and
moving a portion of said liquid between said template and said body toward said template to have said liquid conform to a profile of said template by applying an electric field between said template and said body form a contiguous region of said liquid between two spaced-apart electric field gradients, with each of said electric field gradients being defined by first and second electric fields, with said first electric field being adjacent to said second

electric field and said first electric field being greater than said second electric field.

95. (Currently Amended) The method as recited in claim 94, wherein said pattern provides a surface of said liquid with comprises a topology selected from a group of topologies consisting essentially of recessed and protruded, smoothed, and planarized.

96. (Currently Amended) The method as recited in claim 94, wherein applying said electric field moving said portion of said liquid causes a said portion of said liquid to be attracted and subsequently contact a portion of said template.

97. (Currently Amended) The method as recited in claim 94 wherein said liquid comprises a polymerizable composition and further including polymerizing said liquid, with said liquid comprising a polymerizable composition.

98. (Currently Amended) The method as recited in claim 97, wherein polymerizing said liquid occurs in the presence of said first and second electric fields.

99-100. CANCELLED

102 101. (Currently Amended) A method of creating a pattern on a body, said method comprising:
disposing a polymerizable liquid on said body;
orientating said a template proximate to said polymerizable liquid; and
moving a portion of said polymerizable liquid toward said template to have said portion of said liquid conform to a profile of said template by applying an electric field to between said template to form a contiguous region of said polymerizable liquid between two spaced-apart electric field

gradients, with each of said electric field gradients being defined by first and second electric fields, with said first electric field being adjacent to said second electric field and said first electric field being greater than said second electric field; and
polymerizing said polymerizable liquid.

103 102. CANCELLED

104 103. (Currently Amended) The method as recited in claim 103 101, wherein disposing said liquid further includes disposing is a low viscosity liquid.

105 104. (Currently Amended) The method as recited in claim 102 101, wherein further includes providing said template comprisee with an electrically conducting material.

106 105. CANCELLED

107 106. CANCELLED

108 107. (Currently Amended) The method as recited in claim 107 101, wherein polymerizing said pattern liquid occurs in the presence of said electric field.

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